

**REMARKS**

This Amendment, submitted in response to the Office Action dated October 14, 2005, is believed to be fully responsive to each point of rejection raised therein. Accordingly, favorable reconsideration on the merits is respectfully requested.

Claims 91-96 are added, hence, claims 1-96 are all the claims pending in the application.

**I. Claim Rejections under 35 U.S.C. § 102**

Claims 1-4, 13, 17-18, 21, 26, 29-34, 43, 47-48, 51, 55-56, 59-64, 73, 77-78, 81, 86 and 89-90 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Haderle et al. (U.S. Patent No. 5,581,750; hereinafter "Haderle").

The Examiner asserts that Haderle anticipates the elements of independent claims 1, 31 and 61. However, as discussed below, Applicant respectfully requests reconsideration since Haderle does not teach each and every element of the claims.

Haderle discloses a database management system for organizing, storing, and retrieving data. In particular, Haderle discloses improving the time required to recover a database following a system failure. See Field of the Invention. In Haderle, a log range has update transaction log records. These update transaction log records have a begin value and an end value. Haderle discloses that a begin value corresponds to a log relative byte address (RBA) location of when a transaction first accesses the database to perform an updating transaction. Haderle discloses that the end value corresponds to a log RBA location at a commit or abort of a last updating transaction. See col. 4, lines 17-27. During recovery of the database, the update transaction log records are applied to a version of the database stored in a non-volatile memory. See col. 4, lines 25-27.

In the present application, claim 1, for example, recites “identifying one or more individual objects to be recovered to a **target time** with reference to a **backup time**.”

As discussed in Applicant’s specification at for example, page 13, lines 20-25, a target time ( $t_T$ ) 410 can represent “the time to which the object recovery system 124 brings back the database.” Further, a backup time ( $t_B$ ) 400 can represent the time at which a backup of the database was created. Based upon the foregoing, it is apparent that Haderle does not teach or suggest the claimed target time and backup time, let alone identifying one or more individual objects to be recovered to a target time with reference to a backup time, as recited in claim 1. In particular, the begin value and end value of Haderle, do not teach or suggest the claimed target time and backup time.

For at least the above reasons, claim 1 and its dependent claims should be deemed allowable. To the extent claims 31 and 61 recite similar elements, claims 31 and 61 and their dependent claims should also be deemed allowable for at least the same reasons.

## **II. Allowable Subject Matter**

The Examiner has indicated that claims 5-12, 14-16, 19-20, 22-25, 27-28, 35-42, 44-46, 49-50, 52-54, 57-58, 65-72, 74-76, 79-80, 82-85, and 87-88 contain allowable subject matter and would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. At the present time, Applicant has not rewritten claims 5-12, 14-16, 19-20, 22-25, 27-28, 35-42, 44-46, 49-50, 52-54, 57-58, 65-72, 74-76, 79-80, 82-85, and 87-88 in independent form since Applicant believes the claims are allowable, without amendment, by virtue of their dependency to claims 1, 31 and 61 for the reasons set forth above.

**III. New Claims**

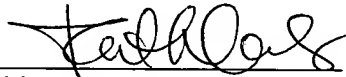
Applicant has added claims 91-96. Claims 91-96 should be deemed allowable by virtue of their dependency to claims 1, 31 and 61 for the reasons set forth above.

**IV. Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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